

ABSTRACT

A method of fabricating laminate articles. A plurality of support templates are arranged to define a part outline corresponding to the laminate article. An outer surface of a primary panel is secured to the plurality of templates. A secondary panel is arranged in a desired relationship with the primary panel. A vacuum bag is secured to the primary panel to define a vacuum chamber. A vacuum is applied to the vacuum chamber to remove air from between the at least one primary panel and the at least one secondary panel. Optionally, at least one locator peg may be secured to the primary panel and at least one locator hole may be formed in the secondary panel. In this case, the secondary panel is displaced relative to the primary panel such that the at least one locator peg enters the at least one locator hole.